XP₀002131969

AN - 1984-143924 [23]

A - [001] 014 03- 04- 075 140 217 223 224 231 259 262 273 299 341 344 346 353 359 473 477 656 721

AP - JP19820187040 19821025

CPY - CASH

DC - A35 G02 P42

DR - 0727-S 0727-U 1537-U

FS - CPI;GMPI

IC - B05D3/04 ; B05D7/24

KS - 0037 0229 0231 1277 1383 1778 1989 2016 2020 2064 2152 2194 2198 2297 2302 2493 2718 2792

MC - A05-C02 A11-C02B A11-C02C A12-B01J G02-A02F

PA - (CASH) CASHEW KK

PN - JP59076580 A 19840501 DW198423 004pp - JP63016990B B 19880412 DW198818 000pp

PR - JP19820187040 19821025

XA - C1984-061005

XIC - B05D-003/04; B05D-007/24

XP - N1984-106781

- AB J59076580 Drying of e.g. purified Urushi, cashew paint etc. is shortened to a large extent by allowing the coatings to stand in ozonised air of O3 concn. 0.1-1% for 1-30 mins, just after the coating, and subsequently effecting normal air drying. In a modification, UV may be irradiated on the coatings for very short period.
 - The cashew coating is e.g. prepd. by adding 7 pts. wt. hexamethylene tetramine and a very small amt. of reaction catalyst to 100 pts. wt. cashew nut shell liquor, reacting the obtd. mixt, at 150-160 deg. C for 3-4 hrs., and adding diluent and coatings drying accelerator e.g. metal salt of naphthenic acld and octenic acid etc. The purified Urushi (Japan) is prepd.. by heating raw Urushi (emulsified liquor) for 7-8 hrs. while kneading to evaporate-off H2O contained.(0/0)

AW - CASHEW JAPAN

AKW - CASHEW JAPAN

IW - SHORTENING DRY TIME JAPAN COATING DRY OZONISE AIR OPTION IRRADIATE ULTRAVIOLET NORMAL AIR DRY

IKW - SHORTENING DRY TIME JAPAN COATING DRY OZONISE AIR OPTION IRRADIATE ULTRAVIOLET NORMAL AIR DRY

NC - 001

OPD - 1982-10-25

ORD - 1984-05-01

PAW - (CASH) CASHEW KK

Ti - Shortening drying time of urushi (Japan) coatings - by drying in ozonised air, opt. irradiating with UV, and normal air drying

Be 45